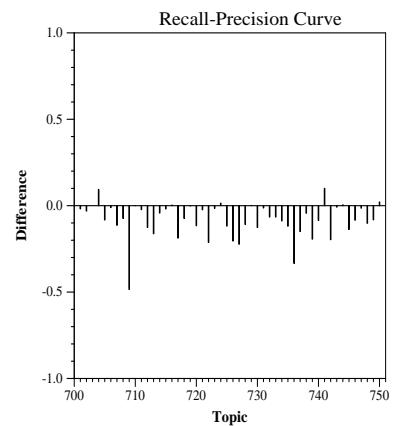
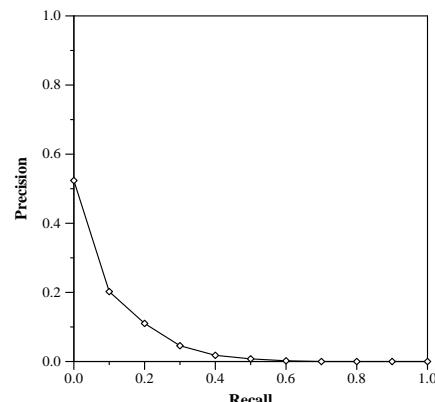


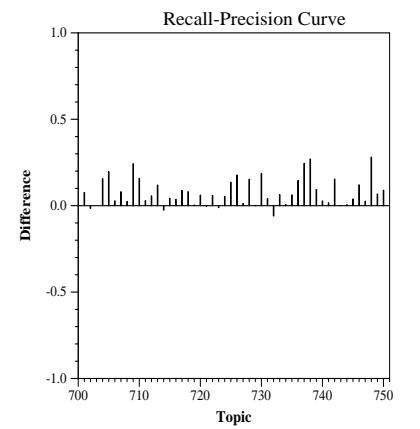
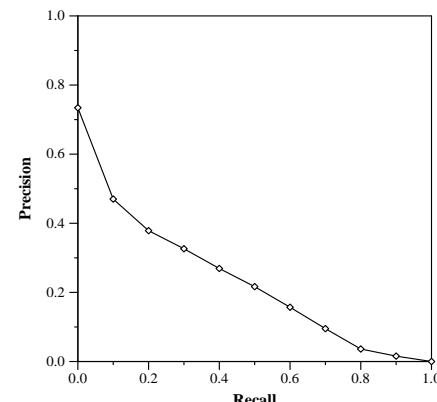
Terabyte Track results — Tsinghua University

Summary Statistics		
Run ID	THUIRtb2	
Run Type	automatic	
Fields Used	title, description, narrative	
Run Description	NoLinksUsed-AnchorTextUsed-DocStructUsed	
Time to index	170 min.	
Time to retrieve top 20 per query	18 sec.	
System RAM	0.75 GB	
Size of on-disk structures	16 GB	
Approx system cost	\$800	
Number of Topics:	49	
Total number of documents over all topics		
Retrieved:	49000	
Relevant:	10617	
Rel-ret:	1764	
Recall Level Averages		
Recall	Precision	
0.00	0.5237	
0.10	0.2023	
0.20	0.1102	
0.30	0.0457	
0.40	0.0179	
0.50	0.0077	
0.60	0.0021	
0.70	0.0000	
0.80	0.0000	
0.90	0.0000	
1.00	0.0000	
Document Level Averages		
	Precision	
At 5 docs	0.3469	
At 10 docs	0.3061	
At 15 docs	0.2803	
At 20 docs	0.2663	
At 30 docs	0.2340	
At 100 docs	0.1373	
At 200 docs	0.0976	
At 500 docs	0.0554	
At 1000 docs	0.0360	
R-Precision: precision after R (number relevant) documents retrieved		
Mean average precision		
non-interpolated	0.0557	
Exact	0.0983	



## Terabyte Track results — Tsinghua University

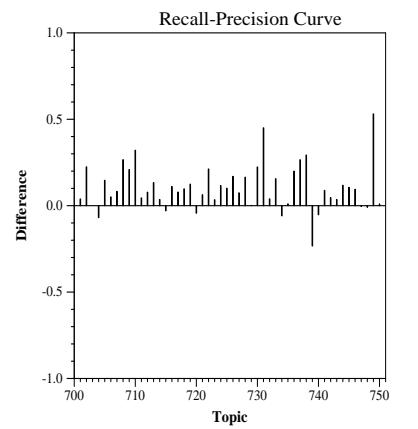
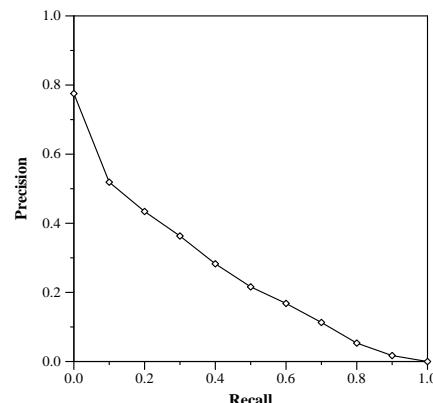
Summary Statistics	
Run ID	THUIRtb3
Run Type	automatic
Fields Used	title
Run Description	NoLinksUsed-AnchorTextUsed-NoDocStructUsed
Time to index	1024 min.
Time to retrieve top 20 per query	9 sec.
System RAM	1.5 GB
Size of on-disk structures	121 GB
Approx system cost	\$1000
Number of Topics:	49
Total number of documents over all topics	
Retrieved:	49000
Relevant:	10617
Rel-ret:	5843
Recall Level Averages	
Recall	Precision
0.00	0.7342
0.10	0.4700
0.20	0.3786
0.30	0.3263
0.40	0.2692
0.50	0.2166
0.60	0.1570
0.70	0.0951
0.80	0.0362
0.90	0.0156
1.00	0.0000
Mean average precision	
non-interpolated	0.2198
Document Level Averages	
	Precision
At 5 docs	0.4857
At 10 docs	0.4714
At 15 docs	0.4707
At 20 docs	0.4663
At 30 docs	0.4503
At 100 docs	0.3594
At 200 docs	0.2917
At 500 docs	0.1841
At 1000 docs	0.1192
R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.2968



Difference from Median Average Precision per Topic

## Terabyte Track results — Tsinghua University

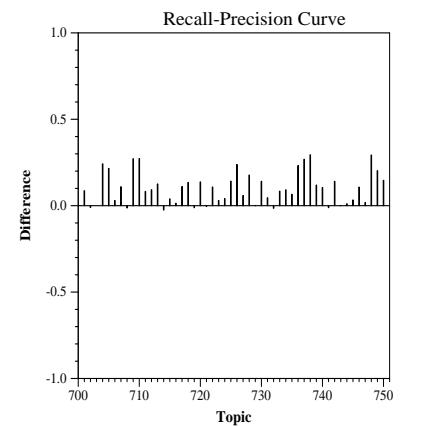
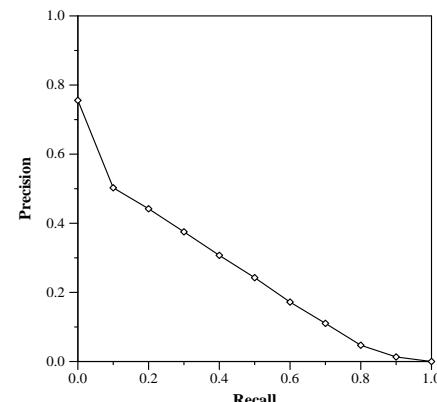
Summary Statistics	
Run ID	THUIRtb4
Run Type	automatic
Fields Used	title, description, narrative
Run Description	NoLinksUsed-AnchorTextUsed-NoDocStructUsed
Time to index	1024 min.
Time to retrieve top 20 per query	55 sec.
System RAM	1.5 GB
Size of on-disk structures	121 GB
Approx system cost	\$1000
Number of Topics:	49
Total number of documents over all topics	
Retrieved:	49000
Relevant:	10617
Rel-ret:	5690
Recall Level Averages	
Recall	Precision
0.00	0.7754
0.10	0.5189
0.20	0.4341
0.30	0.3632
0.40	0.2827
0.50	0.2160
0.60	0.1681
0.70	0.1130
0.80	0.0533
0.90	0.0172
1.00	0.0000
Mean average precision	
non-interpolated	0.2453
Document Level Averages	
	Precision
At 5 docs	0.5796
At 10 docs	0.5327
At 15 docs	0.5279
At 20 docs	0.5051
At 30 docs	0.4803
At 100 docs	0.3741
At 200 docs	0.2882
At 500 docs	0.1825
At 1000 docs	0.1161
R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.3049



Difference from Median Average Precision per Topic

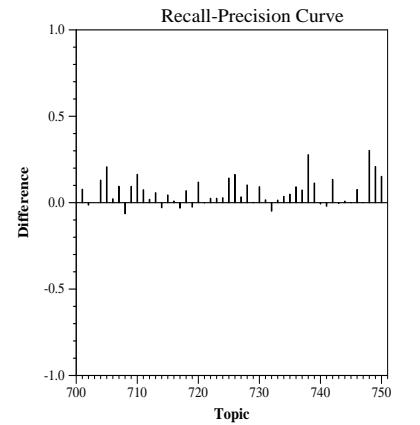
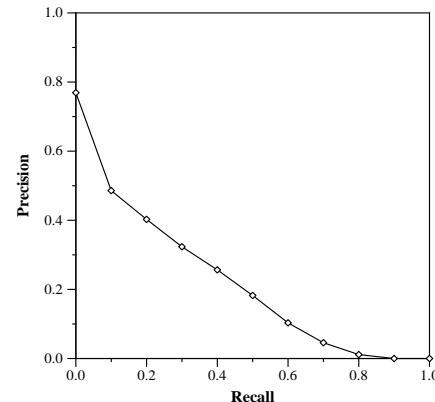
## Terabyte Track results — Tsinghua University

Summary Statistics	
Run ID	THUIRtb5
Run Type	automatic
Fields Used	title
Run Description	NoLinksUsed-NoAnchorTextUsed-NoDocStructUsed
Time to index	1920 min.
Time to retrieve top 20 per query	15 sec.
System RAM	0.5 GB
Size of on-disk structures	41.5 GB
Approx system cost	\$750
Number of Topics:	49
Total number of documents over all topics	
Retrieved:	49000
Relevant:	10617
Rel-ret:	6134
Recall Level Averages	
Recall	Precision
0.00	0.7557
0.10	0.5027
0.20	0.4420
0.30	0.3752
0.40	0.3072
0.50	0.2426
0.60	0.1720
0.70	0.1104
0.80	0.0471
0.90	0.0132
1.00	0.0000
Mean average precision	
non-interpolated	0.2437
Document Level Averages	
	Precision
At 5 docs	0.4816
At 10 docs	0.4755
At 15 docs	0.4680
At 20 docs	0.4653
At 30 docs	0.4571
At 100 docs	0.3924
At 200 docs	0.3166
At 500 docs	0.1966
At 1000 docs	0.1252
R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.3181



## Terabyte Track results — Tsinghua University

Summary Statistics	
Run ID	THUIRtb6
Run Type	automatic
Fields Used	title
Run Description	NoLinksUsed-NoAnchorTextUsed-NoDocStructUsed
Time to index	1920 min.
Time to retrieve top 20 per query	16 sec.
System RAM	0.5 GB
Size of on-disk structures	41.5 GB
Approx system cost	\$750
Number of Topics:	49
Total number of documents over all topics	
Retrieved:	49000
Relevant:	10617
Rel-ret:	5092
Recall Level Averages	
Recall	Precision
0.00	0.7691
0.10	0.4858
0.20	0.4026
0.30	0.3234
0.40	0.2566
0.50	0.1824
0.60	0.1032
0.70	0.0457
0.80	0.0114
0.90	0.0000
1.00	0.0000
Mean average precision	
non-interpolated	0.2036
Document Level Averages	
	Precision
At 5 docs	0.5020
At 10 docs	0.4735
At 15 docs	0.4653
At 20 docs	0.4561
At 30 docs	0.4490
At 100 docs	0.3714
At 200 docs	0.2861
At 500 docs	0.1704
At 1000 docs	0.1039
R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.2864



Difference from Median Average Precision per Topic